



Federal Communications Commission

Approved by OMB
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public burden estimate.

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2016 - December 31, 2016

Filing Confirmation Number: 0007617360

Filing Deadline: March 23, 2017

FRN: 0010103745

Filing Date: 01/10/2017 04:52 PM

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

Company Information

Company Name: TERRACOM, INC.
Brand Names: TERRACOM WIRELESS
PO Box:
Street Address: 933 E. BRITTON ROAD
City: OKLAHOMA CITY
State: OK
Zip Code: 73114-7802

Contact Name: HEATHER RUSSELL
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Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? Yes

Agent Name: TELECOM PROFESSIONALS, INC.
PO Box: 720128
Street Address:
City: OKLAHOMA CITY
State: OK

Contact Name: MATT DEAN
Contact Phone: (405) 755-8177
Contact Fax: (405) 755-8377
Contact Email: regcompliance@telecompliance.net

Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

Yes

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

Yes

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Yes

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: <http://www.terracomwireless.com>

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Consumer outreach included (1) making hearing aid compatible handsets available in TerraCom retail stores for evaluation by customers, and (2) retail personnel on hand to assist with this evaluation, and (3) compatible storage signage.

Methodology for Functionality Levels

Functionality Level AA includes the functionalities of A as well as WiFi.

Functionality Level A indicates a phone that is at least SMS, Camera, Bluetooth, USB, and Data capable.

Functionality Level B indicates a phone that is at least SMS, Camera, and Data capable.

Functionality Level C indicates a phone that is at least SMS and Data capable.
Functionality Level D indicates a phone that is at least SMS capable.
Functionality Level E includes no additional functionalities or functionalities other than SMS.

Report Remarks

NONE.

You have reported the following handset model summary information.

Total number of handsets offered: 20

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	6	67%			3	33%	9
CDMA	10	91%	1	9%			11
LTE	9	90%	1	10%			10

Handset 1: Alcatel 1011A

Handset Maker

Alcatel

Handset Model Name

1011A

FCC ID

RAD196

Air Interfaces/Frequency Bands

850 MHz GSM
900 MHz GSM
1800 MHz GSM
1900 MHz GSM

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

GPS/USB/MMS/CAMERA

Remarks

Handset 2: Alcatel 5017B

Handset Maker

Alcatel

Handset Model Name

5017B

FCC ID

2ACCJB011

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
850 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2500 MHz LTE

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

CPS/USB/BLUETOOTH/DATA/CAMERA/MMS/WIFI

Remarks

Handset 3: Alcatel 510A

Handset Maker

Alcatel

Handset Model Name

510A

FCC ID

RAD253

Air Interfaces/Frequency Bands

850 MHz GSM
900 MHz GSM
1800 MHz GSM
1900 MHz GSM

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

GPS/USB/MMS

Remarks

Handset 4: Alcatel CONQUEST

Handset Maker

Alcatel

Handset Model Name

CONQUEST

FCC ID

2ACCJN003

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
850 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2500 MHz LTE

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

Remarks

Handset 5: Alcatel FLING

Handset Maker

Alcatel

Handset Model Name

FLING

FCC ID

RAD506

Air Interfaces/Frequency Bands

800 MHz CDMA

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

Remarks

Handset 6: Alcatel Sparq II

Handset Maker

Alcatel

Handset Model Name

Sparq II

FCC ID

RAD296

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

GPS/USB/MMS

Remarks

Handset 7: Coolpad Flo

Handset Maker

Coolpad

Handset Model Name

Flo

FCC ID

R38YL7560T

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

Remarks

Handset 8: HTC Desire

Handset Maker

HTC

Handset Model Name

Desire

FCC ID

NM80PM9200

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
850 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2500 MHz LTE

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

Remarks

Handset 9: LG ONLINER

Handset Maker

LG

Handset Model Name

ONLINER

FCC ID

BEJGW300

Air Interfaces/Frequency Bands

850 MHz GSM
900 MHz GSM
1800 MHz GSM
1900 MHz GSM

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

GPS/USB/CAMERA/MMS

Remarks

Handset 10: LG Optimus G

Handset Maker

LG

Handset Model Name

Optimus G

FCC ID

ZNFLS970

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
850 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2500 MHz LTE

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

Remarks

Handset 11: LG Volt 2

Handset Maker

LG

Handset Model Name

Volt 2

FCC ID

ZNFLS751

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
850 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2500 MHz LTE

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

Remarks

Handset 12: Motorola MOTO E 2nd Generatio

Handset Maker

Motorola

Handset Model Name

MOTO E 2nd Generatio

FCC ID

IHDT56QC8

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
850 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2500 MHz LTE

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

Remarks**Handset 13: Motorola W175****Handset Maker**

Motorola

Handset Model Name

W175

FCC ID

IHDT56HF1

Air Interfaces/Frequency Bands

850 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

VOICE/TEXT ONLY/USB

Remarks

Handset 14: Samsung FREEFORM M

Handset Maker

Samsung

Handset Model Name

FREEFORM M

FCC ID

A3LSGHT189N

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

Remarks

Handset 15: Samsung STRIVE

Handset Maker

Samsung

Handset Model Name

STRIVE

FCC ID

A3LSGHA687

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS

Remarks

Handset 16: Sharp AQUOS

Handset Maker

Sharp

Handset Model Name

AQUOS

FCC ID

APYHRO00204

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
850 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2500 MHz LTE

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

Remarks

Handset 17: ZTE ASPECT

Handset Maker

ZTE

Handset Model Name

ASPECT

FCC ID

Q78-ZTEF555

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS

Remarks

Handset 18: ZTE Max

Handset Maker

ZTE

Handset Model Name

Max

FCC ID

SRQ-ZTEN9520

Air Interfaces/Frequency Bands

800 MHz CDMA

850 MHz CDMA

1900 MHz CDMA

1900 MHz LTE

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

Remarks

Handset 19: ZTE PRESTIGE

Handset Maker

ZTE

Handset Model Name

PRESTIGE

FCC ID

SRQ-ZTEN9132

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
850 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2500 MHz LTE

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

Remarks

Handset 20: ZTE Speed

Handset Maker

ZTE

Handset Model Name

Speed

FCC ID

SRQ-ZTEN9130

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
850 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2500 MHz LTE

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

Remarks

Certification

This Report has been certified by:

MATT DEAN REGULATORY AGENT
01/10/2017 04:52 PM